




IFW 21824
PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants: Christensen et al.)	I hereby certify that this paper is being
)	deposited with the United States Postal
Serial No.: 09/658,607)	Service, first class postage prepaid,
)	addressed to: Mail Stop Amendment,
Title: Probing Algorithm for Foundation)	Commissioner for Patents P.O. Box 1450,
Fieldbus Protocol)	Alexandria, Virginia 22313-1450, on the
)	date indicated: September 27, 2004.
Filed: September 8, 2000)	
)	
Group Art Unit: 2182)	
)	
Examiner: PATEL, Niketa I.)	
)	
Atty. Docket Number: 06005/36805)	
)	Aaron M. Peters
Customer No.: 04743)	Registration No.: 48,801
)	
)	

RESPONSE TO NON-FINAL OFFICE ACTION DATED JULY 30, 2004

Mail Stop Amendment
Commissioner for Patents
P.O. Box 1450
Alexandria, Virginia 22313-1450

Dear Sir:

In response to the Office action dated July 30, 2004, the Applicants respectfully request that the application be reconsidered in light of the following remarks.

Amendments to the Claims are reflected in the listing of claims which begins on page 2 of this paper.

Remarks begin on page 11 of this paper.

09/30/2004 BABRAHA1 00000037 09658607

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